## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Crocker et al.

Title: Nanometer-Scale Engineered Structures, Methods

and Apparatus for Fabrication thereof, and

Applications to Mask Repair, Enhancement, and

Fabrication

Appl. No.: 10/689,547

Filing Date: 10/21/2003

Examiner: Ruggles

Art Unit: 1795

Conf. No.: 9313

## NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the Examiner in the Final Office Action dated 06/16/2008, finally rejecting Claims 1-3, 7-13, 17-23, 25, 29-41, 44-46, 98 and 99.

- [ ] Applicant claims small entity status.
- [X] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:
- [X] Notice of Appeal Fee

[X] To be paid as detailed below

## [ ]Not required (Fee paid in prior appeal)

The required fees are calculated below:

| [X] | Notice of Appeal Fee                                 | \$540.00   |
|-----|--|------------|
| [X] | Extension for response filed within the third month: | \$1,110.00 |
| [ ] | Extension:   | \$0.00     |
|     | FEE TOTAL:   | \$1,650.00 |
| [ ] | Small Entity Fees Apply (subtract ½ of above):       | \$0.00     |
|     | TOTAL FEE:   | \$1,650.00 |

The above-identified fees of \$1,650.00 are being paid by credit card via EFS-Web.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16, 1.17 and 41.20, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

FOLEY & LARDNER LLP

Customer Number: 22428

Telephone: Facsimile:

(202) 672-5351 (202) 672-5399

December 15, 2008

J. Steven Rutt

Attorney for Applicant

Registration No. 40,153